

Appl. No. 10732790
Amtd. Date: July 6, 2005
Reply to Office action of: April 6, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A ladder storage rack and ladder apparatus comprising: in the storage rack, a pair of spaced apart channels, each of the channels providing inwardly directed stop bars positioned with upper portions thereof arranged in mutual parallel and lower portions thereof in mutual divergence; plural feet extending from the channels, the feet terminating with a means for mounting supporting of the apparatusthe storage rack; a ladder restraining bar engaged between the channels, at a distal end thereof; and at a proximal end of the channels, a means for clamping the ladder to the storage rack, the clamping means positioned for engaging a ladder providing laterally protruding rods positioned for engagement with the stop bars, the clamping means engaging the ladder such that the latter is wedged between the stop bars and the clamping means supported by the apparatus.
2. (cancelled)
3. (original) The apparatus of claim 1 further comprising at least two cross struts joining the channels into an integral assembly.
4. (currently amended) The apparatus of claim 3 wherein one of the at least two cross struts is positioned at thea distal end of the apparatus.
5. (original) The apparatus of claim 4 wherein the one of the cross struts is an L-channel.
6. (original) The apparatus of claim 1 wherein the pair of spaced apart channels are L-channels.
7. (original) The apparatus of claim 1 wherein the clamping means provides a spring-loaded hooked handle, the clamping means thereby enabled for longitudinal spring-biased extension.

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8. (original) The apparatus of claim 1 whercin the claiming means is rotatable between a position below the channels, and a position orthogonal to the channels.
9. (original) The apparatus of claim 1 wherein the handle is rotatable about a longitudinal axis of the clamping means.
10. (original) The apparatus of claim 1 wherein the feet and the clamping means are both engaged with a supporting plate.
11. (cancelled)
12. (currently amended) A ladder storing method comprising the steps of: positioning a pair of channels in spaced apart positions ~~with upper portions thereof arranged in mutual parallel and lower portions thereof in mutual divergence~~; extending plural feet from the channels, and terminating the feet with a means for mounting; engaging a ladder restraining bar between the channels at a distal end thereof; engaging a means for clamping at a proximal end of the channels in a position for engaging a ladder supported by the apparatus; placing the ladder onto the channels with protruding rods thereof engaging stop bars of the channels; and wedging the ladder between the stop bars and the clamping means.
13. (cancelled)
14. (cancelled)
15. (cancelled)
16. (cancelled)